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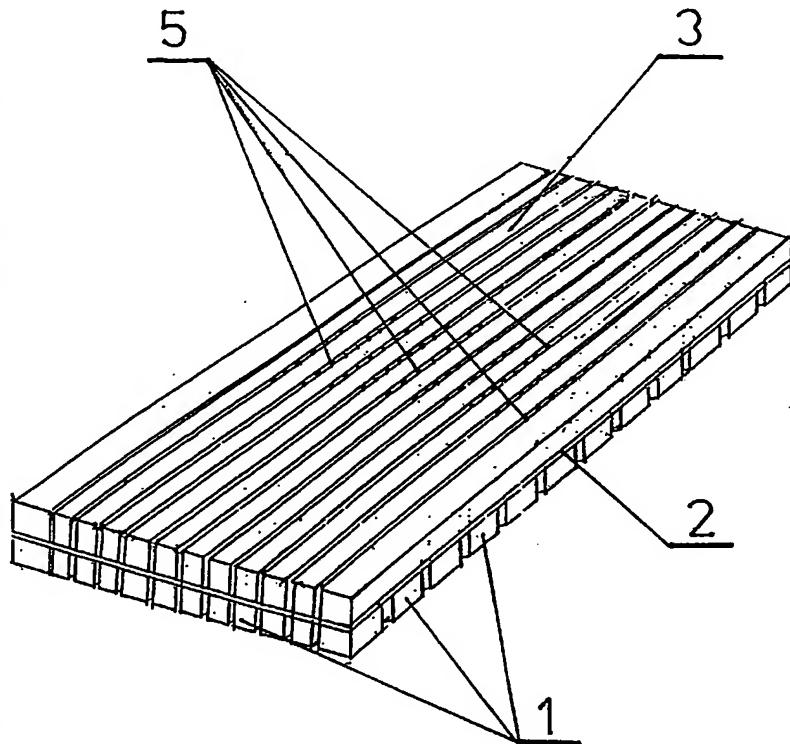
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(54) Title: APPARATUS FOR STIMULATING THE PHYSIOLOGICAL PROCESSES OF LIVING ORGANISM USING LIGHT WAVES ELECTROMAGNETIC INDUCTION AND THERMAL INTERACTION



(57) Abstract: The subject of the invention is an apparatus for stimulating the physiological processes of living organisms using light waves, electromagnetic induction and thermal interaction, simultaneously bringing both the cells and molecules of living organism into an energetically richer excited state. The apparatus comprises a number of supports with an identical height and optional shape. These are connected with the upper plane of the apparatus, this comprising a thinly woven material (2). The thinly woven material (2) is lined from above with an insulating thermal material (3). The supports (1) in their lower part have installed electromagnetic wave emitters (4) that emit an electromagnetic field with a frequency ranging from 10 Hz to 100 Hz and with electromagnetic induction ranging from 0.001 μ T to 80 μ T. Electromagnetic wave emitters (4) simultaneously emit the required quantity of heat. In order to enable the permeation of air and thermal emission, the insulating thermal material (3) has freely spaced and optionally shaped openings enabling thermal material (3) there are installed light wave emitters (5), which emit waves with a length ranging from 380 nm to 630 nm.

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